

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bratin Saha

Art Unit : Unknown

Serial No. :

Examiner : Unknown

Filed : March 9, 2004

Title : SYNCHRONIZATION OF PARALLEL PROCESSES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 03/09/2004


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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 10559-913001 | Application No. |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Bratin Saha | |
| | | Filing Date March 9, 2004 | Group Art Unit |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|---------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 5,428,807 | 06/27/1995 | McKeen et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
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| | AF | | | | | | |
| | AG | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|--|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |
| | AL | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Initial | Desig. ID | Document |
| | AM | Dean M. Tullsen et al., "Simultaneous Multithreading: Maximizing On-Chip Parallelism", Proceedings of the 22 nd Annual International Symposium on Computer Architecture, Santa Margherita Ligure, Italy, June 1995 |
| | AN | Professor Bill Dally, "Beyond Instruction Level Parallelism – Multithreading", EE482: Advanced Computer Organization, Processor Architecture, Lecture #12, Stanford University, May 8, 2000 |
| | AO | Glenn Hinton et al., "The Microarchitecture of the Pentium® 4 Processor", Intel Technology Journal 1 st quarter 2001, http://developer.intel.com/technology/itj/q12001/articles/art_2a.htm |
| | AP | Jeffrey Oplinger et al., "Enhancing Software Reliability with Speculative Threads", ACM 1-58113-574-2/02/0010, 2002 |
| | AQ | Haitham Akkary et al., "A Dynamic Multithreading Processor", Microcomputer Research Labs, Intel Corporation; Department of Electrical and Computer Engineering, Portland State University |

Publication Date: 30 Nov-2 Dec
1998 /JL/

| | |
|--|-------------------------------|
| Examiner Signature /John Lindlof/ | Date Considered 10/06/2008 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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